

State of Texas WELL REPORT

Texas Department of Licensing & Regulation
P.O. Box 12157
Austin, TX 78711
512-463-7880

ATTENTION OWNER: Confidentiality
Privilege Notice on reverse side
of Well Owner's copy (pink)

1) OWNER James Hightower (Name) ADDRESS 4361 FM 1374 Huntsville TX (Street or RFD) (City) (State) (Zip)
2) ADDRESS OF WELL'S LOCATION: 4361 FM 1374 Huntsville TX Long. _____ Lat. _____
County Walker (Street, RFD or other) (City) (State) (Zip) Grid # 60-27-7

3) TYPE OF WORK (Check):
☒ New Well ☐ Deepening
☐ Reconditioning ☐ Plugging

4) PROPOSED USE (Check): ☐ Monitor ☐ Environmental Soil Boring ☒ Domestic
☐ Industrial ☐ Irrigation ☐ Injection ☐ Public Supply ☐ De-watering ☐ Testwell
If Public Supply well, were plans submitted to the TNRCC? ☐ Yes ☐ No

6) WELL LOG:

Date Drilling:

Started 6-10 1999Completed 6-15 1999

DIAMETER OF HOLE

Dia. (in.)	From (ft.)	To (ft.)
10"	Surface	10'
6 3/4"	10	168'
3 7/8"	168	189'

7) DRILLING METHOD (Check):

☐ Driven
☐ Air Rotary ☒ Mud Rotary ☐ Bored
☐ Air Hammer ☐ Cable Tool ☐ Jetted
☐ Other _____

From (ft.)	To (ft.)	Description and color of formation material
0-3	92-99	Sand Rock 169-189 Sand
3-8	99-130	clay shale
8-21	130-132	Sand
21-24	132-137	Rock shale
24-38	137-140	clay sand
38-40	140-148	Rock shale
40-47	148-152	clay Sand
47-57	152-155	shale Rock
57-59	155-160	Rock shale
59-84	160-164	shale clay
84-90	164-168	clay Sand
90-97	168-169	shale Rock

(Use reverse side of Well Owner's copy, if necessary)

8) Borehole Completion (Check):

☐ Open Hole ☒ Straight Wall
☐ Underreamed ☐ Gravel Packed ☐ Other _____
If Gravel Packed give interval from _____ ft. to _____ ft.

CASING, BLANK PIPE, AND WELL SCREEN DATA:

Dia. (in.)	New or Used	Steel, Plastic, etc. Perf., Slotted, etc. Screen Mfg., if commercial	Setting (ft.)		Gage Casing Screen
			From	To	
4	N	PVC	0	168'	#40
2	N	PVC	163'	169'	#40
2	N	PVC screen	169'	189'	#10

9) CEMENTING DATA

Cemented from 168 ft. to 168' ft. No. of sacks used 10
0 ft. to 10 ft. No. of sacks used 5
Method used Pressure
Cemented by Richard M. Keen
Distance to septic system field lines or other concentrated contamination N/A ft.
Method of verification of above distance None

13) ☐ Well plugged within 48 hours

Casing left in well:		Cement/bentonite placed in well:		Sacks used:
From (ft)	To (ft)	From (ft)	To (ft)	

10) SURFACE COMPLETION

☐ Specified Surface Slab Installed
☒ Specified Steel Sleeve Installed
☐ Pitless Adapter Used
☐ Approved Alternative Procedure Used

14) TYPE PUMP:

☐ Turbine ☐ Jet ☒ Submersible ☐ Cylinder

☐ Other _____
Depth to pump bowls, cylinder, jet, etc., 140 ft.

15) WELL TESTS:

Type test: ☐ Pump ☐ Bailor ☒ Jetted ☐ Estimated
Yield: 60 gpm with _____ ft. drawdown after _____ hrs.

16) WATER QUALITY:

Did you knowingly penetrate any strata which contained undesirable constituents?

☐ Yes ☒ No If yes, submit "REPORT OF UNDESIRABLE WATER"
Type of water? good Depth of strata 25'

Was a chemical analysis made? ☐ Yes ☒ No

11) WATER LEVEL:

Static level 78 ft. below land surface Date 6-15-99
Artesian flow _____ gpm. Date _____

12) PACKERS: Rubber Type K Depth 163'

I certify that I drilled this well (or the well was drilled under my direct supervision) and that each and all of the statements herein are true and correct. I understand that failure to complete items 1 thru 16 will result in the log(s) being returned for completion and resubmittal.

COMPANY NAME Gray's Water Well (Type or print) WELL DRILLER'S LICENSE NO. 2011 WPK
ADDRESS P.O. Box 1788 (Street or RFD) Trinity (City) TX (State) 75862 (Zip)
(Signed) Vernon Gray (Licensed Well Driller) JUN 05 2000 (Signed) Richard M. Keen (Registered Driller Trainee)

Please attach electric log, chemical analysis, and other pertinent information, if available.

**IMPORTANT NOTICE FOR PERSONS
HAVING WELLS DRILLED CONCERNING
CONFIDENTIALITY**

Section 32.005 of the Texas Water Code, concerning confidential information in the Reporting of Well Logs, reads as follows:

"Every licensed driller drilling, deepening or otherwise altering a water well within this State shall make and keep a legible and accurate well log in accordance with the department rule on forms prescribed by the department. Not later than the 60th day after the completion or cessation of drilling, deepening, or otherwise altering the well, the licensed driller shall deliver or transmit by certified mail a copy of the well log to the department and to the owner of the well or the person for whom the well was drilled. Each copy of a well log, other than a department copy must include the name, mailing address, and telephone number of the department. The well log shall be recorded at the time of drilling, and must show the depth, thickness, and character of the strata penetrated, the location of water-bearing strata, the depth, size and character of casing installed, and any other information required by department rule. The department shall hold the contents of the well log confidential and not a matter of public record if it receives, by certified mail, a written request to do so from the owner or person for whom the well was drilled."

The last sentence specifies the means whereby you may, if you wish, assure that logs of your wells will be kept confidential.

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